

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

USA U-48269

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☐ GAS WELL ☐ OTHER ☒ Dry Hole

2. NAME OF OPERATOR

William G. Bush

3. ADDRESS OF OPERATOR

619 Viewpoint Drive Grand Junction, Colorado 81501

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below)  
At surface SW  $\frac{1}{4}$  SW  $\frac{1}{4}$  Sec. 4

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

U.S.A.

9. WELL NO.

Gov't Bush 4-1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 4  
T 18 S - R 24 E SLB&M

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

5077' GR.

12. COUNTY OR PARISH

Grand

13. STATE

Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON\* ☒

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT\* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

I will plug well by setting a plug from 2280 to 2480 feet by pumping 45 sacks of cement across that zone. A second plug will be set from 100 to 300 feet by pumping 45 sacks of cement across that zone. A plug will be set at surface with 10 sacks & a dry hole plate welded to surface casing.

18. I hereby certify that the foregoing is true and correct

SIGNED

William G. Bush

TITLE

Operator

DATE

10/7/82

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

Mailed 12/13/82

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well gas ☐ well other ☒ *dry*
2. NAME OF OPERATOR  
*William D. Bush*
3. ADDRESS OF OPERATOR  
*619 Viewpoint Dr., Gnd. Lvl. Co. 815*
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: *SW 1/4 SW 1/4*  
AT TOP PROD. INTERVAL: *Sec. 4*  
AT TOTAL DEPTH:
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## REQUEST FOR APPROVAL TO:

- TEST WATER SHUT-OFF ☐  
FRACTURE TREAT ☐  
SHOOT OR ACIDIZE ☐  
REPAIR WELL ☐  
PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
CHANGE ZONES ☐  
ABANDON\* ☐  
(other) ☐

## SUBSEQUENT REPORT OF:

- ☐  
☐  
☐  
☐  
☐  
☐  
☐  
☐  
☒

5. LEASE  
*0-48269*
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME  
*USA*
9. WELL NO.  
*Gov't Bush 4-1*
10. FIELD OR WILDCAT NAME  
*Wildcat*
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
*Sec. 4  
T18S-R24E-S4B1M*
12. COUNTY OR PARISH  
*Graham*
13. STATE  
*Utah*
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)  
*5077' GR*

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

*I plugged the well by setting a plug from 2280 to 2480 feet by pumping 45 sacks of cement across that zone. a second plug was set from 100 to 300 feet by pumping 45 sacks of cement across that zone. a plug ~~was~~ set @ surface with 10 sacks & a dry hole marker plate was welded to surface casing*

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_

Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED *William D. Bush* TITLE *Operator* DATE *10/10/82*

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

*Mailed 12/13/82*

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See other in-  
structions on  
reverse side)Form approved.  
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

USA U-48269

6. IF INDIAN, ALLOTTED OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

USA

9. WELL NO.

GOV't Bush 4-1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY  
OR AREA. Section 4Township 18 South  
Range 24 East12. COUNTY OR  
PARISH  
Grand13. STATE  
Utah

1a. TYPE OF WELL:

OIL  
WELL ☐GAS  
WELL ☐DRY ☒ Other

b. TYPE OF COMPLETION:

NEW  
WELL ☐WORK  
OVER ☐DEEP-  
EN ☐PLUG  
BACK ☐DIFF.  
RESVR. ☐

Other

2. NAME OF OPERATOR

William G. Bush

3. ADDRESS OF OPERATOR

619 Viewpoint Drive Grand Junction, Colorado 81501

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface 958'/South line &amp; 205'/West Line Sec. 4

At top prod. interval reported below SW $\frac{1}{4}$  SW $\frac{1}{4}$ 

At total depth

14. PERMIT NO.

DATE ISSUED

9/29/82'

15. DATE SPUDDED

10/1/82'

16. DATE T.D. REACHED

10/5/82'

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\*

5077' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD &amp; TVD

2480' TD

21. PLUG, BACK T.D., MD &amp; TVD

22. IF MULTIPLE COMPL.,  
HOW MANY\*23. INTERVALS  
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0 to 2480'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

25. WAS DIRECTIONAL  
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray Neutron

27. WAS WELL CORED

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	23 #	203'	8X 10"	65 sacks	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

33.\* PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Electric logs.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

William G. Bush

TITLE

Operator

DATE

10/11/82'

\*(See Instructions and Spaces for Additional Data on Reverse Side)

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases whether a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:  
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
MANCOS	SURFACE	2480'	MIXED GREY & BLACK SHALE & SILT STONE

38. GEOLOGIC MARKERS	
NAME	MEAS. DEPTH
TOP	
TRUE VERT. DEPTH	

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See other in-  
structions on  
reverse side)Form approved.  
Budget Bureau No. 42-B-55.5.

13

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Other \_\_\_\_\_

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other \_\_\_\_\_

2. NAME OF OPERATOR

William G. Bush

3. ADDRESS OF OPERATOR

619 Viewpoint Drive Grand Junction, Colorado 81501

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface 958'/South line &amp; 205'/West Line Sec. 4

At top prod. interval reported below SW  $\frac{1}{4}$  SW  $\frac{1}{4}$ 

At total depth

14. PERMIT NO.

DATE ISSUED

9/29/82'

15. DATE SPUDDED

10/1/82'

16. DATE T.D. REACHED

10/5/82'

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\*

5077' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD &amp; TVD

2480' TD

21. PLUG, BACK T.D., MD &amp; TVD

22. IF MULTIPLE COMPL.,  
HOW MANY\*23. INTERVALS  
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0 to 2480

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

25. WAS DIRECTIONAL  
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray Neutron

27. WAS WELL CORED

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	23 #	203'	8X 10"	65 sacks	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.\*

## PRODUCTION

DATE FIRST PRODUCTION

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

WELL STATUS (Producing or  
shut-in)

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Electric logs.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

William G. Bush

TITLE

Operator

DATE

10/11/82'

\*(See Instructions and Spaces for Additional Data on Reverse Side)

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

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**Item 29:** "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

## 37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
MANCOS	SURFACE	2480'	MIXED Grey & Black Sand & Silt Stone			

38.

## GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TRUE VERT. DEPTH
12 Viewpoint Drive Grand Junction, CO 81501		

western union

Telegram

SLB018(1709) (1-019176A344) PD 12/10/82 1710

ICS IPMTUC PTL

04991 12-10 0206P PST PTUA

ICS IPMSL43

4-053679S344 12/10/82

ICS IPMTZZ CSP

RECEIVED

DEC 10 1982

DIVISION OF  
OIL, GAS & MINING

3032436223 TDMT GRAND JUNCTION CO 78 12-10 0302P MST  
PMS STATE OF UTAH, - FONE & DLR  
OIL GAS & MINING ATTN NORM STOUT, XONE 8015335771 EXT 60  
4241 STATE OFFICE BLDG  
SALT LAKE CITY UT

1. REF. WELL 4-1

-I AM SORRY ABOUT THE PROBLEMS THAT I CAUSED BY DRILLING THE WELL  
WITHOUT APROVAL FROM YOUR OFFICE. I CAN ASSURE YOU THAT IT WAS DONE  
THROUGH OVERSIGHT AND NOT INTENTIONALLY. THIS OFFICE WILL DOUBLE

W.U. 1201-SF (R5-89)

western union

Telegram

CHECK THAT WELLS ARE PROPERLY PERMITTED IN THE FUTURE.

2. REF. WELL 12-1

I AM REQUESTING AN UNORTHODOX LOCATION DUE TO GEOLOGIC  
CONSIDERATIONS. I WILLIAM G BUSH OWN OR CONTROL THE MINERAL LEASES  
WITHIN 660 FEET OF THE LOCATION.

WILLIAM G BUSH

619 VIEWPOINT DR

GRAND JUNCTION CO 81501

1708 EST

NNNN

RECEIVED

DEC 10 1982

DIVISION OF  
OIL, GAS & MINING

W.U. 1201-SF (R5-89)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ gas ☐ other ☒ *dry*

2. NAME OF OPERATOR  
*William D. Bush*

3. ADDRESS OF OPERATOR  
*619 Viewpoint Dr., Gnd. Sct. Co. 815*

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE:

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐  
FRACTURE TREAT ☐  
SHOOT OR ACIDIZE ☐  
REPAIR WELL ☐  
PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
CHANGE ZONES ☐  
ABANDON\* ☐

(other)

SUBSEQUENT REPORT OF:

☐  
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5. LEASE

*0-48269*

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

*USA*

9. WELL NO.

*Gor't Bush 4-1*

10. FIELD OR WILDCAT NAME

*Wildcat*

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

*Sec. 4  
T18S - R24E S4B7m*

12. COUNTY OR PARISH

*Gland*

13. STATE

*Utah*

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

DIVISION OF  
OIL, GAS & MINING

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

*I plugged the well by setting a plug from 2280 to 2480 feet by pumping 45 sacks of cement across that zone. a second plug was set from 100 to 300' feet by pumping 45 sacks of cement across that zone. a plug ~~was~~ set @ surface with 10 sacks & a dry hole marker plate was welded to surface casing.*

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED *William D. Bush* TITLE *Operator* DATE *10/10/82*

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSURFACE TRIPLE DATE\*  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

USA U-48269

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

U.S.A.

9. WELL NO.

Gov't Bush 4-1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA Sec. 4

T 18 S - R 24 E SLB&amp;M

12. COUNTY OR PARISH

Grand

13. STATE

Utah

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)1. OIL ☐ WELL GAS ☐ WELL OTHER ☒ Dry Hole

2. NAME OF OPERATOR

William G. Bush

3. ADDRESS OF OPERATOR

619 Viewpoint Drive Grand Junction, Colorado 81501

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below)  
At surface SW  $\frac{1}{4}$  SW  $\frac{1}{4}$  Sec. 4

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

5077' GR.

16.

## Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON\* ☒CHANGE PLANS ☐

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT\* ☐(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

I will plug well by setting a plug from 2280 to 2480 feet by pumping 45 sacks of cement across that zone. A second plug will be set from 100 to 300 feet by pumping 45 sacks of cement across that zone. A plug will be set at surface with 10 sacks & a dry hole plate welded to surface casing.

RECEIVED  
DEC 16 1982  
DIVISION OF  
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

William G. Bush

TITLE

Operator

DATE

10/7/82

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

STATE OF UTAH  
NATURAL RESOURCES & ENERGY  
Oil, Gas & Mining

Scott M. Matheson, Governor  
Temple A. Reynolds, Executive Director  
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

January 18, 1983

William G. Bush  
619 Viewpoint Drive  
Grand Junction, Colorado 81501

Re: Well No. Government Bush #4-1  
Sec. 4, T. 18S, R. 24E.  
Grand County, Utah

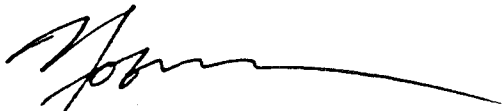
Dear Mr. Bush,

On December 10, 1982, this office permitted the Government #12-1 well with the provision that you would submit within ten (10) working days a copy of all drilling records, completion report, logs, sundry for P & A and approved federal application for permit to drill on the illegally drilled and plugged well, #4-1 referred to above. The approval letter for the #12-1 also stated that the permit would be rescinded if this information was not sent into us by ten (10) days. This letter is a reminder to you that ten days has past and this office has not received all of the information requested on the #4-1 well. We have received the logs, but we have not received the drilling records, completion report, and approved federal application for permit to drill.

We will be happy to acknowledge receipt of your response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgement should avoid unnecessary mailing of a decision by this office to rescind permit to drill Well No. 12-1.

Your prompt attention to the above matter will be greatly appreciated.

Respectfully,



Norm Stout  
Administrative Assistant

NCS/cf

M

# Frontier Drilling, Inc.

619 Viewpoint Drive  
GRAND JUNCTION, COLORADO 81501  
Phone 303-243-0493

January 20, 1983

State Of Utah  
Natural Resources & Energy  
Oil, Gas & Mining  
Salt Lake City, Utah

Dear Mr. Stout,

Enclosed are the additional records that you requested. I have been out of the country the past two weeks and I thought that my secretary had sent in the information. I am sorry about the delay. If you need any more information call me collect.

Sincerely,

*William G. Bush*

William G. Bush

We are in receipt of P&A reports, Well permit from U.S.G.S., and well completion report.

*Norm Stout*

*Carri, I sent a signed original back to*

*Bill.*

*Norm*

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☒GAS  
WELL ☐OTHER ☐SINGLE  
ZONE ☐MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

William G. Bush

## 3. ADDRESS OF OPERATOR

619 Viewpoint Drive Grand Junction, Colorado 81501

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface 958' from South Line 205' from West Line Sec. 4  
SW $\frac{1}{4}$  SW $\frac{1}{4}$   
At proposed prod. zone

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

12 miles North of Harley Dome, Utah

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any) 205'

## 16. NO. OF ACRES IN

320

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

## 19. PROPOSED DEPTH

2460'

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5077' Ground

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
10"	7"	23#	200'	65 (TO SURFACE)

I propose to air drill a Mancos fractured shale test. Total depth will be 2460'. I will set 200' of 7" surface casing and cement it to surface. A Shaffer BOP & Rotating Head will be used as Blowout equipment. A 6 $\frac{1}{4}$ " hole will be drilled & if oil is found, I will run 4 $\frac{1}{2}$ " production casing.

EXHIBITS ATTACHED

- "A" Location and Elevation Plat
- "B" Ten-Point Compliance Program
- "C" The Blowout Preventer Diagram
- "D" Multi-Point Requirements for APD
- "E" Route & Distance Road Map
- "F" Access Road and Radius Map of Wells in Area
- "G" Drill Pad Layout, Contours and Cut-Fill Section
- "H" Drill Rig Layout
- "I" Production Facility Layout

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

## 24.

SIGNED

William G. Bush

TITLE

Operator

DATE August 25, 1982

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

E. W. Guynn  
District Oil & Gas Supervisor

DATE

SEP 29 1982

CONDITIONS OF APPROVAL, IF ANY:

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED

OPERATOR

FLARING OR VENTING OF  
GAS IS SUBJECT TO ENVL 4-A  
DATED 1/1/80

OPERATOR WILLIAM G. RUSH DATE 1-24-83

WELL NAME GOV'T RUSH 4-1

SEC SW SW 4 T 18S R 24E COUNTY GRAND

43-019-31028  
API NUMBER

FED  
TYPE OF LEASE

POSTING CHECK OFF:

☐

INDEX

☐

HL

☐☐

NID

☐

PI

☐☐

MAP

☐☐

PROCESSING COMMENTS:

THIS WELL WAS NOT PERMITTED BY THE STATE WHEN IT WAS  
DRILLED. THE OPERATOR WAS ASKED TO PROVIDE ALL DATA AND  
FED PAPER WORK SO AN API # COULD BE ASSIGNED. THE  
WELL STATUS IS CURRENTLY P&A

APPROVAL LETTER:

SPACING:

☐

A-3

UNIT

☐

c-3-a

CAUSE NO. & DATE

☐

c-3-b

☐

c-3-c

SPECIAL LANGUAGE:

THIS COMMUNICATION ASSIGNS AN API NUMBER, BUT  
DOES NOT CONSTITUTE STATE APPROVAL, SINCE THE WELL  
WAS DRILLED AND SUBSEQUENTLY PLUGGED WITHOUT  
NOTIFICATION TO THE STATE. THE DOCUMENTATION AND  
AFTER THE FACT EXPLANATION WILL BE MAINTAINED  
IN FILE.

☐ RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.

☐ AUTHENTICATE LEASE AND OPERATOR INFORMATION

☐ VERIFY ADEQUATE AND PROPER BONDING

☐ AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

☐ APPLY SPACING CONSIDERATION

☐ ORDER \_\_\_\_\_

☐ UNIT \_\_\_\_\_

☐ c-3-b

☐ c-3-c

☐ OUTSTANDING OR OVERDUE REPORTS FOR OTHER WELLS OF THE OPERATOR.

☐ IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

January 25, 1983

William G. Bush  
619 Viewpoint Drive  
Grand Junction, Colorado 81501

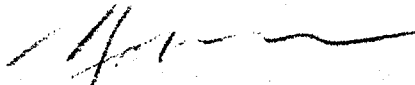
RE: Well No. Gov't. Bush 4-1  
SWSW Sec. 4, T.18S, R.24E  
Grand County, Utah

Gentleman:

In regards to your application for Permit to Drill the above referenced oil well, this communication assigns an API number, but does not constitute State approval, since the well was drilled and subsequently plugged without notification to the State. The documentation and after the fact explanation will be maintained in file.

The API number assigned to this well is 43-019-31028.

Sincerely,



Norman C. Stout  
Administrative Assistant

NCS/as  
cc: Oil & Gas Operations

January 25, 1983

William G. Bush  
619 Viewpoint Drive  
Grand Junction, Colorado 81501

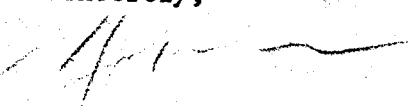
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